

TSMC-01-808B



January 5, 2004

To: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572
28 Davis Avenue
Poughkeepsie, N.Y. 12603

Subject: | Serial No. 10/696,007 10/29/03 |
| Ming-Fang Wang et al.

A NEW PROCESS FOR INTEGRATION OF A
HIGH DIELECTRIC CONSTANT GATE
INSULATOR LAYER IN A CMOS DEVICE

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

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U.S. Patent 5,972,762 to Wu, "Method of Forming MOSFETS with Recessed Self-Aligned Silicide Gradual S/D Junction," discloses a method for forming recessed S/D silicide S/D junctions.

U.S. Patent 5,970,329 to Cha, "Method of Forming Power Semiconductor Device Having Insulated Gate Electrodes," discloses a recessed source and drain process.

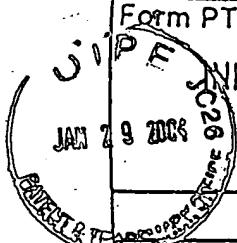
U.S. Patent 5,880,499 to Oyama, "Memory Cell of a Nonvolatile Semiconductor Device," discloses a recessed source and drain.

U.S. Patent 5,491,099 to Hsu, "Method of Making Silicided LDD with Recess in Semiconductor Substrate," discloses a method for a silicided recessed LLD.

Sincerely,



Stephen B. Ackerman,
Reg. No. 37761



Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

JAN 29 2003

(Use several sheets if necessary)

Doctor Number (Optional)

TSMC-01 - 808 B

Appleton Huber

10/696,007

Appleton Ming-Fang Wang et al.

Filing Date 10/29/03 Group A/TM

10/29/03

INTRODUCTION

Group Artwork

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Reference No.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

OTHER DOCUMENTS (*Including Author, Title, Date, Portion or Pages, Etc.*)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.